

MAR 03 2018



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

001388

D350-636-047
Job Sheet 173302



Part No: D350-636-047

Job Qty: 2 ea

Part Name: Run-on Landing Wearplates Fits LH or RH



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 2/27/18

Job Tracking No:

Due Date: 3/16/18

Created By: Linda Lacelle

Type: SOLD

Description:

Note: DWG REV J IPP REV:A 10.09.27 NEW ISSUE DD VERF:EC IPP Rev:B 11.04.14 ecn11-553 DD verf:EC IPP
REV:C AS PER ECN 11-603 JLM 11.07.07 VERIFIED BY:DD IPP Rev:D 112.04.16 AS PER ECN 12-542 DD
verf:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	2 Ea	3/16/18	3/16/18	0.00	0.00	Start Up Stores/Pkg-2		MAR 20 2018
110	Packaging	2 pcs	3/16/18	3/16/18	0.00	0.00	Packaging1-3		MAR 20 2018
115	QC	2 pcs	3/16/18	3/16/18	0.00	0.00	QC4		Smb
118	DC	2 pcs	3/16/18	3/16/18	0.00	0.00	DC		Smb
120	Packaging	2 pcs	3/16/18	3/16/18	0.00	0.00	Packaging3-1		Smb
130	QC21-FG	2 Ea	3/16/18	3/16/18	0.00	0.00	QC21		

Part Op 118 - Photocopy bluefile & type labels per PPPD350-636-047 CHG005
Descriptions: 120 - Identify and pack for shipping as per PPP D350-636-047 Location:FG041

DAS
21
3-50

MAR 20 2018

13041

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3C34A	Bolt	2 Ea (1 ea)	90-Start up Operation	5000940
AN3C36A	Bolt	8 Ea (4 ea)	90-Start up Operation	FM137074-1
AN3C37A	Bolt	2 Ea (1 ea)	90-Start up Operation	5036297
AN3C42A	Bolt	2 Ea (1 ea)	90-Start up Operation	5041523
D3873-1	Bushing	16 Ea (8 ea)	90-Start up Operation	5001354
D4154-041	Wearplate Assembly	2 Ea (1 ea)	90-Start up Operation	
D4170-3	Bushing	8 Ea (4 ea)	90-Start up Operation	(2) F138-408-1/5052540
D4171-1	Bushing	2 Ea (1 ea)	90-Start up Operation	5043504
MS21043-3	Nut	10 Ea (5 ea)	90-Start up Operation	5016882
NAS1149C0363R	Washer	20 Ea (10 ea)	90-Start up Operation	5017102



Container No: S052949



Part: D350-636-047

Job No: 173302

Serial No/Batch: S052949

Revision:
Inspector:

Dart Aerospace Ltd.
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CANADA
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www.dartaerospace.com

Plex 2/27/18 2:49 PM dart.lacelle.linda

Date: 03/20/18

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN3C34A	2	11	0
	AN3C36A	8	590	0
	AN3C37A	2	29	0
	AN3C42A	2	62	0
	D3873-1	16	43	0
	D4154-041	2	0	0
	D4170-3	8	18	0
	D4171-1	2	7	0
	MS21043-3	10	1,118	0
	NAS1149C0363R	20	350	0
Part Specifications				
Specifications could not be found.				

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DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

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Container View (Active) - Master Unit Containers

Master Unit No	Container No	Part No	Part Name	From Container	Current Location	Quantity
001388	S047746	AN3C34A	Bolt	S000940	ST348	2
001388	S047744	AN3C36A	Bolt	FM137074-1	ST347	8
001388	S047739	AN3C37A	Bolt	S036297	ST347	2
001388	S047738	AN3C42A	Bolt	s041523	ST347	2
001388	S047802	D4171-1	Bushing	s043504	ST083	2
001388	S047733	MS21043-3	Nut	S016882	ST302	10
001388	S047732	NAS1149C0363R	Washer	S017102	ST266	20

Note: Ad hoc query view of Part.dbo.Container where Container.Active = 1.

Plex 3/5/18 9:27 AM Dart.joly,jocelyne



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Container View (Active) - Master Unit Containers

Master Unit No	Container No	Part No	Part Name	From Container	Current Location	Quantity
001388	S047746	AN3C34A	Bolt	S000940	Start Up Stores/Pkg-2	2
001388	S047744	AN3C36A	Bolt	FM137074-1	Start Up Stores/Pkg-2	8
001388	S047739	AN3C37A	Bolt	S036297	Start Up Stores/Pkg-2	2
001388	S047738	AN3C42A	Bolt	s041523	Start Up Stores/Pkg-2	2
001388	S052662	D4154-041	Wearplate Assembly	s048308	PKG	2
001388	S047802	D4171-1	Bushing	s043504	Start Up Stores/Pkg-2	2
001388	S047733	MS21043-3	Nut	S016882	Start Up Stores/Pkg-2	10
001388	S047732	NAS1149C0363R	Washer	S017102	Start Up Stores/Pkg-2	20

Note: Ad hoc query view of Part.dbo.Container where Container.Active = 1.

D4170-3 S052662 X 8
D3873-1 S001354 X 16

Plex 3/19/18 12:48 PM Dart.joly.jocelyne

(CONTINUED FROM PREVIOUS PAGE)

Item	Qty -015	Qty -016	Qty -017	Qty -018	Qty -047	Part Number	Description
***43	2	2	2	2		D3493-1	WASHER
*90	1	1	1	1	1	D4154-041	WEARPLATE ASSEMBLY
*91A	4	4	4	4	4	AN3C36A	BOLT ¹
91B	1	1	1	1	1	AN3C37A	BOLT ²
91C	1	1	1	1	1	AN3C42A	BOLT ³
*92	7	7	7	7	8	AN960C10	WASHER (OR NAS1149CO363R)
92A			1	1		AN960C10	WASHER (OR NAS1149CO363R) ³
*93	4	4	4	4	4	MS21043-3	NUT
*94	7	7	7	7	8	D3873-1	BUSHING
94A			1	1		D3873-1	BUSHING ³
*95	1	1	1	1	1	D4171-1	BUSHING ⁴
98					4	D4170-3	SPACER
*97	1	1	1	1	1	AN3C34A	BOLT
*98	2	2	2	2	2	AN960C10	WASHER (OR NAS1149CO363R)
*99	1	1	1	1	1	MS21043-3	NUT

* PART OF D4168-041/-042/-043/-044

** TO BE SUPPLIED BY CUSTOMER

*** ONLY INSTALLED IF INSTALLING AN APICAL FLOAT SYSTEM

¹ QTY USED MAY BE LESS ON SKIDTUBES WITH APICAL CYLINDRICAL OR TRI-BAG FLOATS² HARDWARE USED ON THE SKIDTUBES INSTALLED WITH APICAL CYLINDRICAL BAG FLOATS³ HARDWARE USED ON THE SKIDTUBES INSTALLED WITH APICAL TRI-BAG FLOATS⁴ HARDWARE NOT USED ON THE SKIDTUBES INSTALLED WITH APICAL TRI-BAG FLOATS